REMOTELY PROGRAMMABLE VERIFIABLE INTELLIGENT
MESSAGE DISPLAY SYSTEM AND METHOD OF OPERATION

ABSTRACT

A system for remotely programming electronic message display signs is provided. The system includes a host computer server having a plurality of software programs including an information database and dynamic content web page. Customers of the host log onto the web page through the Internet and create, edit and delete messages in which the customer wishes to show on the display units. The created messages are delivered to uniquely assigned e-mail boxes of which are contacted by a controller on a particular display unit. The messages are retrieved by the controller along with playlists an schedules which contain all of the data necessary to illustrate the display unit. Customers are permitted to configure the display unit parameters by creating a configuration file on the web page. The configuration file is also delivered to a uniquely assigned e-mail box which is contacted by the display unit controller. Each time the display unit controller address the message e-mail box, it leaves a log and status report which is delivered to the customer to verify that the content that they wishes to have displayed actually was displayed and at the proper time and duration.

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